

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,162,632 B2

Page 1 of 1

APPLICATION NO. : 10/665535

DATED : ~~March 21, 2007~~ January 9, 2007

INVENTOR(S) : Cao et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 22, lines 46 - 51; should read

10. The method of optimizing signal traffic as recited in claim 9 wherein said network further comprises a third waveband and a fiber; and, said method further comprising:

constraining said third waveband to said BXC port; and,  
constraining said fiber to said FXC port.

Col. 26, lines 56 - 55; should read

40. The apparatus of claim 39 wherein said network further comprises a third waveband and a fiber; and, said apparatus further comprising:

means for constraining said third waveband to said BXC port; and,  
means for constraining said fiber to said FXC port.

This certificate supersedes certificate of correction issued June 26, 2007.

Signed and Sealed

Twenty-Sixth Day of June, 2007



RON W. DUNN  
Director of the United States Patent and Trademark Office